## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

05-057152

(43)Date of publication of application: 09.03.1993

(51)Int.CI.

B01D 63/00 B01D 19/00

B01D 63/02

(21)Application number: 03-252982

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(22)Date of filing:

03.09.1991

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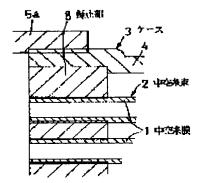
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## (54) MEMBRANE SEPARATION MODULE AND PRODUCTION THEREOF

(57)Abstract:

PURPOSE: To surely and strongly seal a membrane and a case without performing surface treatment for the membrane having the low-energy surface in a membrane separation module.

CONSTITUTION: A hollow fiber bundle 2 is constituted of a plurality of hollow fiber membranes 1 formed of an olefin-based polymer or a fluorinated polymer. Both the hollow fiber bundle 2 and a case 3 are bonded and sealed by a sealing agent in a state wherein the hollow fiber bundle 2 is housed in the case 3 and at least one side of end face selected from both end faces of the hollow fiber membranes 1 is opened. A membrane separation module wherein the hollow fiber bundle 2 and the case 3 are strongly bonded is obtained by using the sealing agent containing epoxy resin and aromatic amine.



## LEGAL STATUS

[Date of request for examination]

20.11.1997

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]
[Date of registration]

3070997

26.05.2000

[Number of appeal against examiner's decision of rejection]

rejection]
[Date of requesting appeal against examiner's decision of

rejection]

[Date of extinction of right]

03.10.2001

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